

# Laminated material of segregating membrane and segregating membrane supporting material and its method of manufacture

## Abstract

5

Segregating membrane supporting material is a three-dimensional assembly of fibers thermo-compressed into non-woven fabric, and the non-woven fabric fibers are joined together in sheet form. This segregating membrane supporting material is non-woven fabric, including at least 10 weight % polyacrylonitrile-based synthetic fibers, which is thermo-compressed to give an overall bulk density 40% to 75% of the density of the fibers which make up the non-woven fabric.